AMENDMENTS TO THE SPECIFICATION:

Please substitute the following amended paragraph for the first full pending paragraph on page 5, beginning at line 3 (paragraph [0023] of the published application).

In addition, the monitoring transceiver means 17 is connected to each fieldbus by fourth common mode signal injection and signal detection point (not visible, but indicated by connection arrow 9) which is disposed within the power supply converter 3, and by fifth common mode signal injection and signal detection point (again, not visible but indicated by connection arrow 11) disposed within the power supply conditioner 5. Connection between detection points 2, 4, 6 and 7 and monitoring transceiver 17 is illustrated by connection arrows 10, 12, 13 and 18.